

PATENT
Attorney Docket No. 3246.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Earl A. Hubbell

Examiner: Whaley, Pablo S.

Serial No: 10/627,271

Group Art Unit: 1631

Filing Date: July 25, 2003

Title: **METHODS, SYSTEMS AND
COMPUTER SOFTWARE FOR
DESIGNING AND
SYNTHESIZING SEQUENCE
ARRAYS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Dear Sir:

In reply to the Office Action mailed October 27, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 8 of this paper.